ABSTRACT

An information service layer for data retrieval is provided. The information service layer includes a control system having a registry and is operable to receive a request for data from a requestor. The request includes a source identifier and a data identifier. A client service is operable to register with the control system and receive the request for data. The client service is further operable to communicate a requested data related to the data identifier to the requestor. A retrieval service is operable to utilize at least a portion of the source identifier to retrieve the requested data related to the data identifier and communicate the requested data to the client service. A method for obtaining data using an information service layer is also provided.